RECEIVED CENTRAL FAX CENTER

JUL 2 9 2004

Notice of Allow. Date: July 15, 2004 Issue Fee Due Date: August 15, 2004 Confirmation No.: 1911

Confirmation (4)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Larry A. Coldren et al.

Examiner:

Dung T. Nguyen

\$erial No.:

09/872,438

Group Art Unit:

2828

OFFICIAL

Filed:

June 1, 2001

Docket:

G&C 122.2-US-U1

Title:

HIGH-POWER, MANUFACTURABLE SAMPLED GRATING DISTRIBUTED BRAGG

REFLECTOR LASERS

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U,S. Patent and Trademark Office

on July 29, 2004.

Name: George H. Gates

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.

Response to Interview Summary.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed,

Customer Number 22462

GATES & COOPER LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045 (310) 641-8797 Name: George H. Gates

Reg. No.: 33,500

GHG/io

RECEIVED **CENTRAL FAX CENTER**

JUL 2 9 2004

Gates & Cooper LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, California 90045

FAX TRANSMISSION TO USPTO

TO: Commissioner for Patents

Atm: Examiner Dung T. Nguyen

Patent Examining Corps

Facsimile Center

Alexandria, VA 22313-1450

FROM:

OUR REF .:

George H. Gates G&C 122.2-US-U1

TELEPHONE:

(310) 642-4146

Total pages, including cover letter: 5

PTO FAX NUMBER: 703/872-9306

If you do NOT receive all of the pages, please telephone us at (310) 641-8797, or fax us at (310) 641-8798.

Title of Document Transmitted:	RESPONSE TO INTERVIEW SUMMARY.
Applicant:	Larry A. Coldren et al.
Serial No.:	09/872,438
Filed:	June 1, 2001
Group Art Unit:	2828
Title:	HIGH POWER, MANUFACTURABLE SAMPLED GRATING DISTRIBUTED BRAGG REFLECTOR LASERS
Our Ref. No.:	G&C 122.2-US-U1

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP.

Reg. No.: 33,500

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Signature

July 29, 2004

GHG/io

G&C 122.2-US-U1

JUL 2 9 2004

Notice of Allow. Date: July 15, 2004 Issue Fee Due Date: August 15, 2004 Confirmation No.: 1911

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Larry A. Coldren et al.

Examiner:

Dung T. Nguyen

Serial No.:

09/872,438

Group Art Unit:

2828

Filed: Title:

June 1, 2001

Docket:

G&C 122.2-US-U1

HIGH-POWER, MANUFACTURABLE SAMPLED GRATING DISTRIBUTED BRAGG REFLECTOR LASERS

CERTIFICATE OF MAILING OR TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that this correspondence is being filed via facsimile transmission to the U.S. Patent and Trademark Office

on July 29, 2004.

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

We are transmitting herewith the attached:

Transmittal sheet, in duplicate, containing a Certificate of Mailing or Transmission under 37 CFR 1.8.

Response to Interview Summary.

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers, if appropriate.

Please charge all fees to Deposit Account No. 50-0494 of Gates & Cooper LLP. A duplicate of this paper is enclosed.

Customer Number 22462

GATES & COOPER LLP

Howard Hughes Center 6701 Center Drive West, Suite 1050 Los Angeles, CA 90045 (310) 641-8797

Name: George H. Gates

Reg. No.: 33,500

GHG/io